

THE CARMEL

PLANETARIUM

AND CARMEL HIGH SCHOOL

ASTRONOMY

CLUB

PRESENT

# Galileo

## The Power of the Telescope

Two eyes and two pieces of glass revolutionized human understanding 400 years ago. The eyes belonged to Galileo, and the curved pieces of glass were the lenses of his telescope. In *Galileo: The Power of the Telescope* – you'll learn Galileo's personal and powerful story, and explore how his discoveries displaced long-held views about the universe.

Travel back in time to Pisa, Italy, to experience Galileo's early experiments with gravity and the laws of motion, his advocacy of the idea that the Earth revolves around the sun (still an absurd notion to many in the 1600's), and his work with early telescopes. Learn how his keen observations culminated in *The Starry Messenger*, an early masterpiece in which Galileo described all his dazzling discoveries in a straightforward, easy to understand way. Narrated by Dava Sobel, author of the award-winning biography *Galileo's Daughter*. Suitable for audiences age 7 and older.

*Running Time: 40 minutes*

**Presentation Date:**  
**Saturday, March 20th, 2010**  
**6:00 PM and 7:00 PM**

Tickets are available in advance at the CHS Bookstore from 8:00 AM – 3:00 PM starting March 8th, 2010.

Adults: \$4.00

Children, Seniors, CHS Students: \$2.00

The CHS Planetarium is located in Carmel High School.

Enter through the main entrance of the school on Main Street, walk past the Dale Graham auditorium, and turn right.

Doors will open 30 minutes before show time.

*No one will be admitted after the program begins. Children 12 years and under should be accompanied by an adult.*

For information, please contact *Keith Turner, Planetarium Director*  
846-7721 ext. 7446